

ABSTRACT

Implementations described and claimed herein provide access, e.g., to building automation systems, via a secure authenticated network connection. A secure authenticated network connection may be established in a network environment according to one implementation between a client and a system node (e.g., a server controlling the building automation system). The system node provides its network address to a control node. When the client desires access to the system node, the client requests the network address from the control node. The control node authenticates the client as an authorized user. If the client is an authorized user, the control node provides session information to the system node, the client, and a data node. The client and the system node then use the session information to request access to each other via the data node.